U.S. Patent and Trademark Office. U.S. DePARTMENT OF COMMERCE  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								
	UTILITY			Attorney Docket No.		00550.US1		
PATENT APPLICATION			First Inventor		R. L. Schapaugh			
TRANSMITTAL				Title		Methods of Measuring the Dissolution Rate of an Analyte in Non-aqueous Liquid Composition		
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express Mail Label No.		EV 29	261989	12 us	
See MPEP o		TION ELEMENTS  eming utility patent application contents.	ADDRES	SS TO:	Commission P.O. Box 145	itent Application for Patents 50 /A 22313-1450	Ē	
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 26] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)			<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)         <ul> <li>Computer Reader Form (CRF)</li> </ul> </li> <li>b. Specification Sequence Listing on:         <ul> <li>CD-ROM or CD-R (2 copies); or</li> <li>Paper</li> <li>Statements verifying identity of above copies</li> </ul> </li> </ol>					
- Claim	- Detailed Description - Claim(s)			ACCOMPANYING APPLICATION PARTS				
- Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 6 ]  5. Oath or Declaration [Total Sheets] a.  Newly executed (original or copy)  b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. X Application Data Sheet. See 37 CFR 1.76			or its equivalent.  Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number: 25533 OR Correspondence address below						ress below		
Name								
Address	<del></del>	,						
City			State	<del></del>		Zip Code		
Country			lephone			Fax		

Signature Date August 29, 2003 This collection of information is required by 3T CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Registration No. (Attorney/Agent)

48,061

Name (Print/Type)

Austin W. Zhang



Approved for use through 04/30/2003. OMB 0651-0050 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FE	E	TR	AN	SI	MIT	ΓΤ	AL
	1	for	FY	20	003	3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

(\$) 1,092.00

	THE PARTY OF THE CONTROL THE C			
Complete if Kn wn				
Application Number				
Filing Date				
First Named Inventor	R. L. Schapaugh			
Examiner Name				
Art Unit				
Attorney Docket No.	00550.US1			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity , Small Entity				
Deposit Account 21-0718	ee Fee Fee Fee ode (\$) Code (\$)	e Description <u>Fee Paid</u>			
Number	051 130 2051 65 Surcharge - la	ate filing fee or oath			
Pharmacia & Upjohn Company Name	052 50 2052 25 Surcharge - la cover sheet	ate provisional filing fee or			
The Director is authorized to: (check all that apply)	053 130 1053 130 Non-English s				
Charge fee(s) indicated below Credit any overpayments	312 2,520 1812 2,520 For filing a rec	quest for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	804 920* 1804 920* Requesting pu Examiner acti	ublication of SIR prior to			
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	805 1,840* 1805 1,840* Requesting p Examiner acti				
FEE CALCULATION	251 110 2251 55 Extension for	reply within first month			
1. BASIC FILING FEE	252 410 2252 205 Extension for	reply within second month			
Large Entity Small Entity	253 930 2253 465 Extension for	reply within third month			
Fee Fee Fee Fee Description Fee Paid Code (\$)	254 1,450 2254 725 Extension for	reply within fourth month			
1001 750 2001 275 Heilin Sing for		reply within fifth month			
1002 330 2002 165 Design filing fee \$750.00	01 320 2401 160 Notice of App	peal			
1003 520 2003 260 Plant filing fee	02 320 2402 160 Filing a brief i	in support of an appeal			
1004 750 2004 375 Reissue filing fee	03 280 2403 140 Request for o	ral hearing			
1005 160 2005 80 Provisional filing fee	51 1,510 1451 1,510 Petition to ins	titute a public use proceeding			
SUBTOTAL (1) (\$)750.00	52 110 2452 55 Petition to rev	rive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	.53 1,300 2453 650 Petition to rev	vive - unintentional			
Fee from	01 1,300 2501 650 Utility issue fe	e (or reissue)			
Extra Claims   below   Fee Paid	02 470 2502 235 Design issue				
Independent 3 000 CO 000	03 630 2503 315 Plant issue fe				
Claims 3 - 3 = 1	60 130 1460 130 Petitions to th	<del></del>			
Large Entity   Small Entity		ee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description		f Information Disclosure Stmt			
Code (\$)   Code (\$)	21 40 8021 40 Recording each property (time	ch patent assignment per es number of properties)			
1201 84 2201 42 Independent claims in excess of 3	09 750 2809 375 Filing a submi (37 CFR 1.12	ission after final rejection (9(a))			
1203 280 2203 140 Multiple dependent claim, if not paid		itional invention to be			
1204 84 2204 42 ** Reissue independent claims over original patent		Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	· · · · · · · · · · · · · · · · · · ·	expedited examination			
SUBTOTAL (2) (\$) 342.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				

SUBMITTED BY (Complete (if applicable) Registration No. Austin W. Zhang Name (Print/Type) 48,061 Telephone Signature August 29, 2003

WARNING: Information on this form hay become public. Credit card information sh uld not

be included on this f rm. Pr vide credit card information and authorization n PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.